

Top 25 Natural Disasters in Myanmar according to Number of Killed(1901-2000)

Rank	DisNo	GLIDE No.	DisType	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAff	DamageUS\$ ('000s)	Location	PrimarySource
1	19260005	ST-1926-0005-MMR	Wind storm		1926	5	19	2,700		40,000		40,000		Nationwide	US Gov:OFDA
2	19680049	ST-1968-0049-MMR	Wind storm		1968	5	10	1,070		30,000	60,000	90,000	2,500	N Arakan Coast	US Gov:OFDA
3	19360004	ST-1936-0004-MMR	Wind storm		1936	4	21	1,000		150,000		150,000		Arakan Coast	US Gov:OFDA
4	19880672	EQ-1988-0672-MMR	Earthquake		1988			730					1,000	Central myanmar	UN:UNEP
5	19020005	ST-1902-0005-MMR	Wind storm		1902	5	4	600						Rangoon	US Gov:OFDA
6	19300006	EQ-1930-0006-MMR	Earthquake		1930	5	5	550				0		Pegu & Rangoon	ReInsurance
7	19750139	ST-1975-0139-MMR	Wind storm		1975	5		200						S-W Area	Priv:RFF
8	19670068	ST-1967-0068-MMR	Wind storm		1967	10	23	178			27,319	27,319	3,200	N W Coast-Akyab, Monywa	US Gov:OFDA
9	19670036	ST-1967-0036-MMR	Wind storm		1967	5	16	100	200	0	130,000	130,200	5,000	Arakan Coast, W Irraw	US Gov:OFDA
10	19650060	ST-1965-0060-MMR	Wind storm		1965	10	23	100			500,000	500,000	1,000	S-C, Along Sittang R	US Gov:OFDA
11	19700046	FL-1970-0046-MMR	Flood		1970	9	8	90						Pyinmana	US Gov:OFDA
12	19970177	FL-1997-0177-MMR	Flood		1997	8	21	68		33,768	103,650	137,418		Mon, Kachin, Shan states, Sagaing, Magwe Bago, Ayeyardwaddy divisions	UN:OCHA
13	19950230	FL-1995-0230-MMR	Flood		1995	9	12	51		12,401	19,544	31,945		Wun Tho Kawlin (Sagaing division)	US Gov:OFDA
14	19300017	EQ-1930-0017-MMR	Earthquake		1930	12	4	36				0		Nyaunglebin, Toungoo, Pyu	US Gov:OFDA
15	19650063	FL-1965-0063-MMR	Flood		1965	11	10	34						North; Yamenthin District	US Gov:OFDA
16	19910168	FL-1991-0168-MMR	Flood		1991	7	13	23		17,570	359,976	359,976	498,800	Sagaing, Ayeyarwady divisions	UN:OCHA
17	19990354	FL-1999-0354-MMR	Flood		1999	8		22	0	50,000	0	50,000		Eastern Part Of Burma	Lloyds Cas Wk
18	19970261	FL-1997-0261-MMR	Flood		1997	9	18	21			733	733		Bilin, Kyaikhoto - Level 1 = Mon	UN:OCHA
19	19940615	ST-1994-0615-MMR	Wind storm		1994	5	2	17			64,970	64,970	10,000	Rakhine State	UN:OCHA
20	19410016	EQ-1941-0016-MMR	Earthquake		1941	12	26	15				0		Eastern	US Gov:OFDA
21	19950452	EQ-1995-0452-MMR	Earthquake		1995	6	12	11	136	0	0	136	36,100	Shan	US Gov:OFDA
22	19820057	ST-1982-0057-MMR	Wind storm		1982	5	4	11		0	36,000	36,000		S-W Area	US Gov:OFDA
23	19830017	EP-1983-0017-MMR	Epidemic		1983	1	1	10			800	800		Rangoon	US Gov:OFDA
24	19810045	WF-1981-0045-MMR	Wild fire		1981	4	11	8		20,000	28,588	48,588		Taungdwingyi	US Gov:OFDA
25	19230004	ST-1923-0004-MMR	Wind storm		1923	5	7	6						Maungdaw	US Gov:OFDA

Top 25 Natural Disasters in Myanmar according to Totally Affected People(1901-2000)

Rank	DisNo	GLIDE No.	DisType	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAff	DamageUS\$ ('000s)	Location	PrimarySource
1	19740040	FL-1974-0040-MMR	Flood		1974	7	15				1,400,000	1,400,000		Central	Government
2	19650060	ST-1965-0060-MMR	Wind storm		1965	10	23	100			500,000	500,000	1,000	S-C, Along Sittang R	US Gov:OFDA
3	19910168	FL-1991-0168-MMR	Flood		1991	7	13	23		17,570	359,976	359,976	498,800	Sagaing, Ayeyarwady divisions	UN:OCHA
4	19760156	FL-1976-0156-MMR	Flood		1976	6				200,000		200,000		Arakan + Magwe Divisions	UN:OCHA:lib/ver
5	19360004	ST-1936-0004-MMR	Wind storm		1936	4	21	1,000		150,000		150,000		Arakan Coast	US Gov:OFDA
6	19970177	FL-1997-0177-MMR	Flood		1997	8	21	68		33,768	103,650	137,418		Shan states, Sagaing, Magwe Bago, Ayeyardwaddy divisions	UN:OCHA
7	19780070	ST-1978-0070-MMR	Wind storm		1978	5	17			54,000	78,000	132,000		Arakan Division	US Gov:OFDA
8	19670036	ST-1967-0036-MMR	Wind storm		1967	5	16	100	200	0	130,000	130,200	5,000	Arakan Coast, W Irraw	US Gov:OFDA
9	19680049	ST-1968-0049-MMR	Wind storm		1968	5	10	1,070		30,000	60,000	90,000	2,500	N Arakan Coast	US Gov:OFDA
10	19940615	ST-1994-0615-MMR	Wind storm		1994	5	2	17			64,970	64,970	10,000	Rakhine State	UN:OCHA
11	19990354	FL-1999-0354-MMR	Flood		1999	8		22	0	50,000	0	50,000		Eastern Part Of Burma	Lloyds Cas Wk
12	19810045	WF-1981-0045-MMR	Wild fire		1981	4	11	8		20,000	28,588	48,588		Central	US Gov:OFDA
13	19260005	ST-1926-0005-MMR	Wind storm		1926	5	19	2,700		40,000		40,000		Arrakan	US Gov:OFDA
14	19820057	ST-1982-0057-MMR	Wind storm		1982	5	4	11		0	36,000	36,000		S-W Burma	US Gov:OFDA
15	19950230	FL-1995-0230-MMR	Flood		1995	9	12	51		12,401	19,544	31,945		Wun Tho Kawlin (Sagaing division)	US Gov:OFDA
16	19790023	WF-1979-0023-MMR	Wild fire		1979	2				0	30,000	30,000	11,000	Nationwide	US Gov:OFDA
17	19670068	ST-1967-0068-MMR	Wind storm		1967	10	23	178			27,319	27,319	3,200	N W Coast- Akyab, Monywa	US Gov:OFDA
18	19790092	FL-1979-0092-MMR	Flood		1979	10					10,000	10,000		Kachin State	US Gov:OFDA
19	19920489	FL-1992-0489-MMR	Flood		1992	5		5			4,625	4,625	55,115	Pegu, Shwegyin, Myitnge, Phan	UN:ESCAP
20	19770111	FL-1977-0111-MMR	Flood		1977	9		3		0	3,000	3,000		Central	US Gov:OFDA
21	19830017	EP-1983-0017-MMR	Epidemic		1983	1	1	10			800	800		Rangoon	US Gov:OFDA
22	19970261	FL-1997-0261-MMR	Flood		1997	9	18	21			733	733		Bilin, Kyaikhoto - Level 1 = Mon	UN:OCHA
23	19630012	ST-1963-0012-MMR	Wind storm		1963	5	25			200		200		Akyab	US Gov:OFDA
24	19950452	EQ-1995-0452-MMR	Earthquake		1995	6	12	11	136	0	0	136	36,100	Shan	US Gov:OFDA
25	19300006	EQ-1930-0006-MMR	Earthquake		1930	5	5	550				0		Pegu & Rangoon	ReInsurance

Top 25 Natural Disasters in Myanmar according to Amount of Damage(1,000 US\$)(1901-2000)

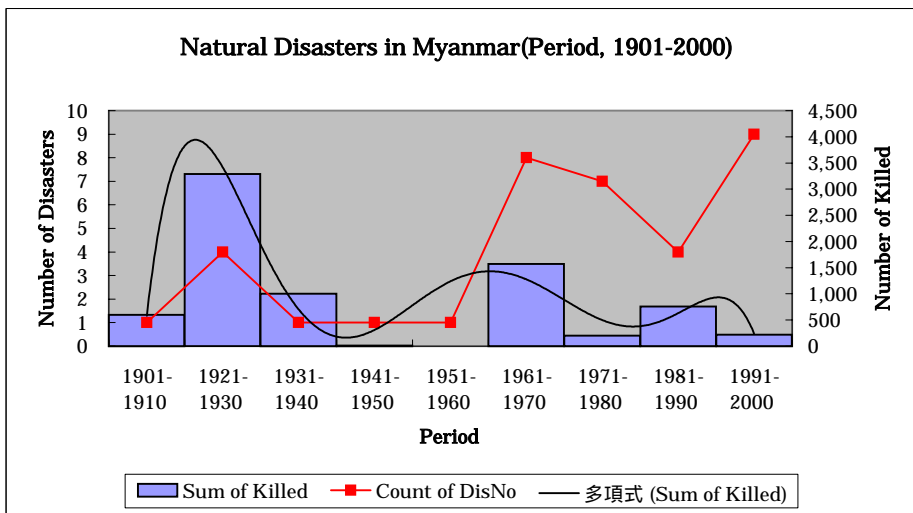
Rank	DisNo	GLIDE No.	DisType	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAff	DamageUS\$ ('000s)	Location	PrimarySource
1	19910168	FL-1991-0168-MMR	Flood		1991	7	13	23		17,570	359,976	359,976	498,800	Sagaing, Ayeyarwady divisions	UN:OCHA
2	19920489	FL-1992-0489-MMR	Flood		1992	5		5			4,625	4,625	55,115	Pegu, Shwegyin, Myitnge, Phan	UN:ESCAP
3	19950452	EQ-1995-0452-MMR	Earthquake		1995	6	12	11	136	0	0	136	36,100	Shan	US Gov:OFDA
4	19790023	WF-1979-0023-MMR	Wild fire		1979	2				0	30,000	30,000	11,000	Nationwide	US Gov:OFDA
5	19940615	ST-1994-0615-MMR	Wind storm		1994	5	2	17			64,970	64,970	10,000	Rakhine State	UN:OCHA
6	19670036	ST-1967-0036-MMR	Wind storm		1967	5	16	100	200	0	130,000	130,200	5,000	Arakan Coast, W Irraw	US Gov:OFDA
7	19670068	ST-1967-0068-MMR	Wind storm		1967	10	23	178			27,319	27,319	3,200	N W Coast-Akyab, Monywa	US Gov:OFDA
8	19680049	ST-1968-0049-MMR	Wind storm		1968	5	10	1,070		30,000	60,000	90,000	2,500	N Arakan Coast	US Gov:OFDA
9	19650060	ST-1965-0060-MMR	Wind storm		1965		23	100			500,000	500,000	1,000	S-C, Along Sittang R	US Gov:OFDA
10	19880672	EQ-1988-0672-MMR	Earthquake		1988			730					1,000	Central	UN:UNEP
11	19020005	ST-1902-0005-MMR	Wind storm		1902	5	4	600						Rangoon	US Gov:OFDA
12	19230004	ST-1923-0004-MMR	Wind storm		1923	5	7	6						Maungdaw	US Gov:OFDA
13	19260005	ST-1926-0005-MMR	Wind storm		1926	5	19	2,700		40,000		40,000		Arrakan	US Gov:OFDA
14	19300006	EQ-1930-0006-MMR	Earthquake		1930	5	5	550				0		Pegu & Rangoon	ReInsurance
15	19300017	EQ-1930-0017-MMR	Earthquake		1930	12	4	36				0		Nyaunglebin, Toungoo, Pyu	US Gov:OFDA
16	19360004	ST-1936-0004-MMR	Wind storm		1936	4	21	1,000		150,000		150,000		Arakan Coast	US Gov:OFDA
17	19410016	EQ-1941-0016-MMR	Earthquake		1941	12	26	15				0		Eastern Myanmar	US Gov:OFDA
18	19520028	ST-1952-0028-MMR	Wind storm		1952	10								S-E Myanmar	Priv:RFF
19	19630004	EP-1963-0004-MMR	Epidemic		1963									Nationwide	US Gov:OFDA
20	19630012	ST-1963-0012-MMR	Wind storm		1963	5	25			200		200		Akyab	US Gov:OFDA
21	19650063	FL-1965-0063-MMR	Flood		1965	11	10	34						North; Yamenthin District	US Gov:OFDA
22	19700046	FL-1970-0046-MMR	Flood		1970	9	8	90						Pyinmana	US Gov:OFDA
23	19740040	FL-1974-0040-MMR	Flood		1974	7	15				1,400,000	1,400,000		Central	Government
24	19750139	ST-1975-0139-MMR	Wind storm		1975	5		200						S-W Area	Priv:RFF
25	19760156	FL-1976-0156-MMR	Flood		1976	6				200,000		200,000		Arakan + Magwe Divisions	UN:OCHA:lib/ver

Natural Disasters in Myanmar(Period, Type) (1901-2000)

		Data						
Period	DisTypes	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS\$ ('000s)
1901-1910	Wind storm	1	600					
1921-1930	Earthquake	2	586				0	
	Wind storm	2	2,706		40,000		40,000	
1931-1940	Wind storm	1	1,000		150,000		150,000	
1941-1950	Earthquake	1	15				0	
1951-1960	Wind storm	1						
1961-1970	Epidemic	1						
	Flood	2	124					
	Wind storm	5	1,448	200	30,200	717,319	747,719	11,700
1971-1980	Flood	4	3		200,000	1,413,000	1,613,000	
	Wild fire	1			0	30,000	30,000	11,000
	Wind storm	2	200		54,000	78,000	132,000	
1981-1990	Earthquake	1	730					1,000
	Epidemic	1	10			800	800	
	Wild fire	1	8		20,000	28,588	48,588	
	Wind storm	1	11		0	36,000	36,000	
1991-2000	Earthquake	2	11	136	0	160	136	36,100
	Flood	6	190	0	113,739	488,528	584,697	553,915
	Wind storm	1	17			64,970	64,970	10,000
Grand Total		36	7,659	336	607,939	2,857,365	3,447,910	623,715

Natural Disasters in Myanmar(Period, 1901-2000)

Period	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS\$ ('000s)
1901-1910	1	600					
1921-1930	4	3,292		40,000		40,000	
1931-1940	1	1,000		150,000		150,000	
1941-1950	1	15				0	
1951-1960	1						
1961-1970	8	1,572	200	30,200	717,319	747,719	11,700
1971-1980	7	203		254,000	1,521,000	1,775,000	11,000
1981-1990	4	759		20,000	65,388	85,388	1,000
1991-2000	9	218	136	113,739	553,658	649,803	600,015



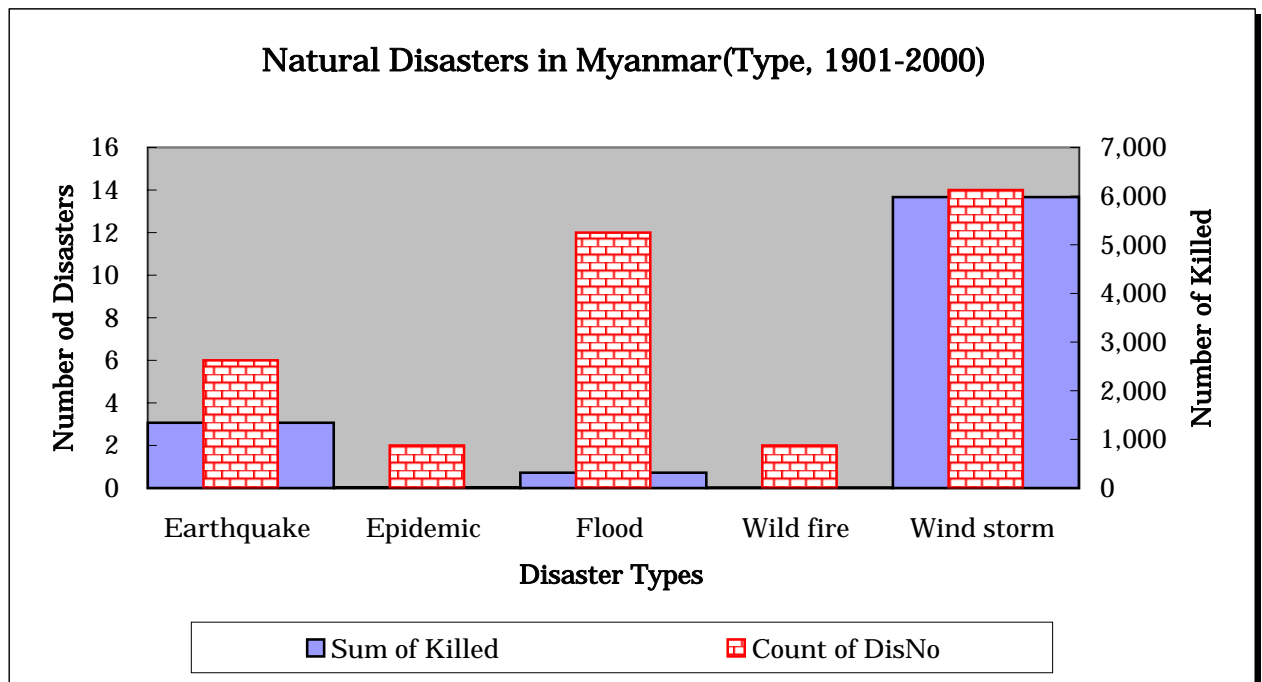
	Count of	Sum of Killed
1901-1910	1	600
1921-1930	4	3,292
1931-1940	1	1,000
1941-1950	1	15
1951-1960	1	
1961-1970	8	1,572
1971-1980	7	203
1981-1990	4	759
1991-2000	9	218

Natural Disasters in Myanmar(Type, Period) (1901-2000)

		Data						
DisTypes	Period	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS\$ ('000s)
Earthquake	1921-1930	2	586				0	
	1941-1950	1	15				0	
	1981-1990	1	730					1,000
	1991-2000	2	11	136	0	160	136	36,100
Epidemic	1961-1970	1						
	1981-1990	1	10			800	800	
Flood	1961-1970	2	124					
	1971-1980	4	3		200,000	1,413,000	1,613,000	
	1991-2000	6	190	0	113,739	488,528	584,697	553,915
Wild fire	1971-1980	1			0	30,000	30,000	11,000
	1981-1990	1	8		20,000	28,588	48,588	
Wind storm	1901-1910	1	600					
	1921-1930	2	2,706		40,000		40,000	
	1931-1940	1	1,000		150,000		150,000	
	1951-1960	1						
	1961-1970	5	1,448	200	30,200	717,319	747,719	11,700
	1971-1980	2	200		54,000	78,000	132,000	
	1981-1990	1	11		0	36,000	36,000	
	1991-2000	1	17			64,970	64,970	10,000
Grand Total		36	7,659	336	607,939	2,857,365	3,447,910	623,715

Natural Disasters in Myanmar(Type, 1901-2000)

DisTypes	Count of DisNo	Sum of Killed	Sum of Injured	Sum of Homeless	Sum of Affected	Sum of TotAff	Sum of DamageUS\$ ('000s)
Earthquake	6	1,342	136	0	160	136	37,100
Epidemic	2	10			800	800	
Flood	12	317	0	313,739	1,901,528	2,197,697	553,915
Wild fire	2	8		20,000	58,588	78,588	11,000
Wind storm	14	5,982	200	274,200	896,289	1,170,689	21,700



Natural Disasters in Myanmar(Raw Data, 1901-2000)

DisNo	GLIDE No.	DisType	DisSubset	DisName	Year	Month	Day	Killed	Injured	Homeless	Affected	TotAff	DamageUS\$ ('000s)	Location	PrimarySource
19020005	ST-1902-0005-MMR	Wind storm	Cyclone		1902	5	4	600							US Gov:OFDA
19230004	ST-1923-0004-MMR	Wind storm	Cyclone		1923	5	7	6							US Gov:OFDA
19260005	ST-1926-0005-MMR	Wind storm	Cyclone		1926	5	19	2,700		40,000		40,000			US Gov:OFDA
19300006	EQ-1930-0006-MMR	Earthquake	Earthquake		1930	5	5	550					0		ReInsurance
19300017	EQ-1930-0017-MMR	Earthquake	Earthquake		1930	12	4	36					0		US Gov:OFDA
19360004	ST-1936-0004-MMR	Wind storm	Cyclone		1936	4	21	1,000		150,000		150,000			US Gov:OFDA
19410016	EQ-1941-0016-MMR	Earthquake	Earthquake		1941	12	26	15					0		US Gov:OFDA
19520028	ST-1952-0028-MMR	Wind storm	Cyclone		1952	10									Priv:RFF
19630004	EP-1963-0004-MMR	Epidemic	Diarrhoeal/Enteric		1963										US Gov:OFDA
19630012	ST-1963-0012-MMR	Wind storm	Cyclone		1963	5	25			200		200			US Gov:OFDA
19650060	ST-1965-0060-MMR	Wind storm	Cyclone		1965	10	23	100			500,000	500,000	1,000		US Gov:OFDA
19650063	FL-1965-0063-MMR	Flood	Flood		1965	11	10	34							US Gov:OFDA
19670036	ST-1967-0036-MMR	Wind storm	Cyclone		1967	5	16	100	200	0	130,000	130,200	5,000		US Gov:OFDA
19670068	ST-1967-0068-MMR	Wind storm	Cyclone		1967	10	23	178			27,319	27,319	3,200		US Gov:OFDA
19680049	ST-1968-0049-MMR	Wind storm	Cyclone		1968	5	10	1,070		30,000	60,000	90,000	2,500		US Gov:OFDA
19700046	FL-1970-0046-MMR	Flood	Flood		1970	9	8	90							US Gov:OFDA
19740040	FL-1974-0040-MMR	Flood	Flood		1974	7	15				1,400,000	1,400,000			Government
19750139	ST-1975-0139-MMR	Wind storm	Cyclone		1975	5		200							Priv:RFF
19760156	FL-1976-0156-MMR	Flood	Flood		1976	6				200,000		200,000			UN:OCHA:lib/ver
19770111	FL-1977-0111-MMR	Flood	Flood		1977	9		3		0	3,000	3,000			US Gov:OFDA
19780070	ST-1978-0070-MMR	Wind storm	Cyclone		1978	5	17			54,000	78,000	132,000			US Gov:OFDA
19790023	WF-1979-0023-MMR	Wild fire	Forest		1979	2				0	30,000	30,000	11,000		US Gov:OFDA
19790092	FL-1979-0092-MMR	Flood	Flood		1979	10					10,000	10,000			US Gov:OFDA
19810045	WF-1981-0045-MMR	Wild fire	Forest		1981	4	11	8		20,000	28,588	48,588			US Gov:OFDA
19820057	ST-1982-0057-MMR	Wind storm	Cyclone		1982	5	4	11		0	36,000	36,000			US Gov:OFDA
19830017	EP-1983-0017-MMR	Epidemic	Plague		1983	1	1	10			800	800		Rangoon	US Gov:OFDA
19880672	EQ-1988-0672-MMR	Earthquake	Earthquake		1988			730					1,000		UN:UNEP
19910001	EQ-1991-0001-MMR	Earthquake	Earthquake		1991	1	5	0			160			Thabeikkyin area	US Gov:USGS
19910168	FL-1991-0168-MMR	Flood	Flood		1991	7	13	23		17,570	359,976	359,976	498,800	Sagaing, Ayeyarwady divisions	UN:OCHA
19920489	FL-1992-0489-MMR	Flood	Flood		1992	5		5			4,625	4,625	55,115	Pegu, Shwegyin, Myitnge, Phan	UN:ESCAP
19940615	ST-1994-0615-MMR	Wind storm	Cyclone		1994	5	2	17			64,970	64,970	10,000	Rakhine State	UN:OCHA
19950230	FL-1995-0230-MMR	Flood	Flood		1995	9	12	51		12,401	19,544	31,945		Wun Tho Kawlin (Sagaing division)	US Gov:OFDA
19950452	EQ-1995-0452-MMR	Earthquake	Earthquake		1995	6	12	11	136	0	0	136	36,100	Shan	US Gov:OFDA
19970177	FL-1997-0177-MMR	Flood	Flood		1997	8	21	68		33,768	103,650	137,418		Mon, Kachin, Shan states, Sagaing, Magwe Bago, Ayeyarwaddy divisions	UN:OCHA
19970261	FL-1997-0261-MMR	Flood	Flood		1997	9	18	21			733	733		Bilin, Kyaikhoto - Level 1 = Mon	UN:OCHA
19990354	FL-1999-0354-MMR	Flood	Flood		1999	8		22	0	50,000	0	50,000		Eastern Part Of Burma	Lloyds Cas Wk